

# Upgrade procedure for the Parrot MK6000





#### 1. How to upgrade the Parrot MK6000?

Two methods are available to upgrade your MK6000: One by serial cable (§1.1), one by Bluetooth (§1.2 and 1.3)

#### 1.1. By Serial Cable:

You will need a computer running MS Windows, a serial cable and the Parrot Flash Update Wizard.

First:

- **Download and install the Parrot Flash Update Wizard** program. (available on our web site : <u>www.parrot.com</u> then choose SUPPORT and DOWNLOAD)
- Connect your computer to your carkit via the serial cable.
- Make sure that the MK6000 is turned off and start the Parrot Flash Update Wizard.

Parrot Flash Update Wizard	
Welcome to the Parrot Flash Update Wizard	1 🐳
	Parro
This application will help you to easily update your Pa procedure should take a few minutes to complete.	rrot device. The whole
Click Next to start the upgrade procedure.	
Version 3.3.0.7	

- Click on Next,



Choose a device type	<b>&gt;</b>
	/ Par
Please select the device you want to update in the list be	low, then press the Next
CK3300 GPS CK3500 PRO Parrot 3200LS COLOR Parrot 3400LS GPS Rhythm n'Blue HF3000 VH3000 Parrot PHOTO VIEWER Parrot SOUND SYSTEM Parrot Minikit	
Parrot MK6000	Cancel Help

- Select the Parrot MK6000 in the list and click on Next :

🎾 Parrot Flash Update Wizard	
Choose a flash image	<b>&gt;</b>
	Parrot
Please click Browse to choose a local file, or use l latest version from the Internet. Click Next when you are done.	he Download button to get the
	Browse
Download Latest Version	
K Back Next>	Cancel Help

- Then click on **Download Latest version**.





- Click on **OK** when you see this warning.

Download Software Update	×
Choose phone type	
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- First, you have to select your language.
- After selecting your language, the check box « 
  With Text-To-Speech » may be available. (if not, just skip the following step : click on Download Now)
- At this point you can choose either to :

• Check the box : « ☑ With Text-To-Speech » :	• Or if you leave the <b>box unchecked</b> :
This means you want to activate <b>the reading contacts</b> <b>feature</b> via the synthetic voice of the carkit.	The reading contact feature will not be activated and no automatic synchronisation will be possible.
<ul> <li>The contacts that will be "read" are:</li> <li>The ones automatically synchronized by your phone (if your phone support this feature)</li> <li>The ones sent manually (one by one or all together depending on your phone capability)</li> </ul>	This configuration can be helpful if you are facing some synchronisation issues or if you do not want to synchronise all your phonebook with the carkit (only in case your phone support automatic synchronisation). In case you are using this configuration, you can still send contacts one by one and record a voice print on the carkit. (Check your user guide for more details).

- Click then on "Download Now".



Downloa	nd OK 🛛 🔀
Ų	Software successfully downloaded.
	OK

- Wait until the end of the download (The downloaded files will be stored in C:\Program Files\Parrot Flash Update Wizard\Internet Files).

- Click on **OK**.

🌮 Parrot Flash Update Wizard	
Choose a flash image	
/	Parrot
Please click Browse to choose a local file, or use the Download button t latest version from the Internet. Click Next when you are done.	o get the
.\Internet Files\parrotMK6000_FR.plf	Browse
Download Latest Version Version: 1.01b	
< Back Next > Cancel	Help

- Click on Next



🌮 Parrot Flash Update Wizard	X
Choose an update method	Parrot
Please choose the update method from the list below, then click Next Serial connection Bluetooth connection Bluetooth virtual serial connection	
<pre></pre>	Help

- Select Serial connection and then click on Next

🌮 Parrot Flash Update Wizard	×
Configure the serial port connection	>
	/ Parrot
Please select the port which is connected to your device.	
Select the port speed. Click Next when you are done.	
Port: COM1	
Speed: 115200	
Speed. 113200	
Kenter	Help

- Select the COM port on which you have connected the serial cable and then click Next.



🌮 Parrot Flash Update Wizard	
Update in progress Please wait until the procedure is complete	Parrot
<ul> <li>Please wait while the device is being updated. This should take a</li> <li>Authentification</li> <li>Software verification</li> <li>Flash erasing</li> <li>Software update - file 1/3</li> </ul>	a few minutes.
(*****	
< Back Next > Cancel	Help

Wait until the end of the upgrade process. -

lash update successful !	<b>&gt;</b>
	Parro
he update has completed succesfully. Your devic nd will reboot automatically when done.	e is now performing the upgrade,
ou can safely close this application, by using the F hoosing Parrot.	Finish button. Thank you for

- Click on Finish. -
- You can now disconnect your carkit from the computer. Your Parrot MK6000 is now up-to-date. -
- -



## 1.2. Upgrade via Bluetooth

For this procedure you will need a **Bluetooth dongle**, a computer running Windows and the **Parrot Flash Update Wizard program**.

Follow the procedure described bellow:

- Make sure that your Bluetooth dongle is correctly installed on your computer (refer to its user guide for additional information).
- Download and install the Parrot FlashUpdate Wizard program, then run it.

🦻 Parrot Flash Update Wizard 🛛 💈	<
Welcome to the Parrot Flash Update Wizard !	
Parro	ot
This application will help you to easily update your Parrot device. The whole procedure should take a few minutes to complete.	
Click Next to start the upgrade procedure.	
Version 3.3.0.7	
<back next=""> Cancel Help</back>	

- Click on Next,

Choose a device type	<b>N</b>
	Par
Please select the device you want to update in th	e list below, then press the Next
CK3300 GPS CK3500 PR0 Parrot 3200LS COLOR Parrot 3400LS GPS Rhythm n'Blue HF3000 VH3000 Parrot PHOTO VIEWER Parrot SOUND SYSTEM Parrot Minikit Parrot MK5000	



- Select the Parrot MK6000 in the list and click Next :

🌮 Parrot Flash Update Wizard	
Choose a flash image	
	Parrot
Please click Browse to choose a local file, or use the latest version from the Internet. Click Next when you are done.	Download button to get the
	Browse
Download Latest Version	
K Back Next >	Cancel Help

- Then click on **Download Latest version**.



- Click on **OK** on this warning.



Download Software Update	K
Choose phone type	
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Choose language	
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☑ With Text-To-Speech	
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- First you have to select your language.
- After selecting your language, the check box « 
  With Text-To-Speech » may be available. (if not, just skip the following step : click on Download Now)
- At this point you can choose either to :
  - Check the box : « 🗹 With Text-To-Speech » :

This means you want to activate **the reading contacts feature** via the synthetic voice of the carkit.

The contacts that will be "read" are:

- The ones automatically synchronized by your phone (if your phone support this feature)
- The ones **sent manually** (one by one or all together depending on your phone capability)

• Or if you leave the **box unchecked** :

The reading contact feature will not be activated and no automatic synchronisation will be possible.

This configuration can be helpful if you are facing some synchronisation issues or if you do not want to synchronise all your phonebook with the carkit (only in case your phone support automatic synchronisation).

In case you are using this configuration, you can still send contacts one by one and record a voice print on the carkit. (Check your user guide for more details).

- Click then on "Download Now".



- Wait until the end of the download (The downloaded files will be stored in C:\Program Files\Parrot Flash Update Wizard\Internet Files).

- Click on OK.



🄊 P	Parrot Flash Update Wizard 🛛 🔀
C	Choose a flash image
-	Parrot
la	Please click Browse to choose a local file, or use the Download button to get the atest version from the Internet. Click Next when you are done.
Ē	.\Internet Files\parrotMK6000_FR.plf 🛛 📝 Browse
(	Download Latest Version Version: 1.01b
	< Back Next > Cancel Help

- Now you can disconnect you computer from the Internet if you want or if it is necessary: The maximum distance between your computer and the kit when upgrading is about 10 meters.
- Start the carkit : Red and green diodes should light on.
- On the MK6000, turn the central knob and select the menu "update software by Bluetooth".
- On your computer, start your Bluetooth interface:
- Launch a "Bluetooth devices search" with the software provided with your Bluetooth dongle or with

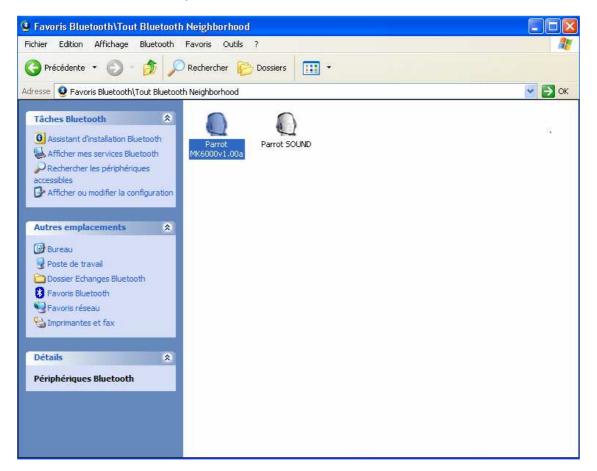


the Windows Bluetooth manager. (you may find such icon :



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Fichier Edition Affichage Bluetooth Favoris Outils ?	
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Autres emplacements   Bureau   Poste de travail   Dossier Echanges Bluetooth   Favoris Bluetooth   Favoris réseau   Imprimantes et fax	
Détails Périphériques Bluetooth	

- Wait for the detection of your device: Parrot MK6000.





Select the **Parrot MK6000** and **click** on its icon to start the service discovery.

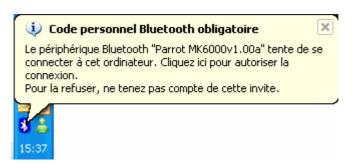
🕽 Précédente 👻 🚫 - 🏂 🔎	Rechercher 💫 Dossiers 🔢 🔹	
resse 💽 Favoris Bluetooth\Tout Bluetooth Tâches Bluetooth 🔹	Audio Sink sur Parrot	EX Object Push sur Parrot
Détecter les services Autres emplacements	MK6000v1.00a UPDATE sur Parrot MK6000v1.00a	(6000v1,00a
Bureau Generation Bureau Generation Buetooth Consider Echanges Bluetooth		
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Détails   Parrot MK6000v1.00 a  Périphérique audio		

- The Bluetooth services supported by the Parrot MK6000 are now listed : 3 profiles are available. Audio Sink, OBEX Object Push and Update (Serial port or SPP). **Click on UPDATE.** 

- The connexion will be set up and a popup will open :



- Click on this popup.



- Enter the Bluetooth PIN code : « 0000 »



Requête de code personnel Bluetooth 🛛 🔹 🔀			
P	Nom du périphérique : Parrot MK6000v1.00a		
	Avant de pouvoir être connectés, cet ordinateur et le périphérique ci-dessus doivent être "couplés." Le processus de couplage Bluetooth crée une clé secrète utilisée dans toutes les connexions ultérieures entre ces deux périphériques pour établir leur identité et coder les données échangées.		
	Entrez le code personnel et cliquez sur OK pour créer la relation de couplage.		
	Code personnel Bluetooth :		
	OK Annuler Aide		

- Click on OK.
- An outgoing COM Port number will be provided by the Bluetooth software during the connection. Write it down, it will be required in the Parrot Flash Update Wizard. However depending on the specificity of your Bluetooth interface it might be slightly different (refer to your Bluetooth equipment user manual for further explanations) – In our example the outgoing COM Port is number 8)

UPDATE ? 🔀
Le port en série COM8 de Bluetooth est configuré pour se connecter au périphérique Parrot MK6000v1.00a L'application utilisant cette connexion doit être configurée pour se servir de COM8.
Cette application peut être exécutée à tout moment.
Ne plus afficher ce message
ОК

- Again on the Parrot Flash Update Wizard.



Þ	Parrot Flash Update Wizard 🛛 🔀
	Choose a flash image
	Please click Browse to choose a local file, or use the Download button to get the latest version from the Internet. Click Next when you are done.
	.\Internet Files\parrotMK6000_FR.plf Browse
	Download Latest Version Version: 1.01b
	< Back Next > Cancel Help

- Click on Next

🌮 Parrot Flash Update Wizard	
Choose an update method	<b>~</b>
	Parrot
Please choose the update method from the list below, the	en click Next button.
Serial connection	
Bluetooth connection Bluetooth virtual serial connection	
Didecourt virtual senal connection	
-	
<back next=""></back>	Cancel Help

- Select Bluetooth Virtual connexion.
- Click on Next.



🌮 Parrot Flash Update Wizard	
Configure the serial port connection	>
/	Parrot
Please select the port which is connected to your device. Select the port speed.	
Click Next when you are done.	
Port: COM8	
Speed: 115200	
< Back Next> Cancel	Help

- Select the right **COM port**, which has been previously assigned (in our example it is COM8). Click on **Next**. -
- -

Parrot Flash Update Wizard	
Update in progress Please wait until the procedure is complete	Parr
Please wait while the device is being updated. This should take Authentification Software verification Flash erasing Software update - file 1/3	a few minutes.
	a.
< Back Next > Cance	

Wait while the Parrot Flash update wizard is going through the different upgrade steps. -



ÿ	' Parrot Flash Update Wizard 🛛 🛛 🔯
111111111	Flash update successful !
	The update has completed succesfully. Your device is now performing the upgrade, and will reboot automatically when done. You can safely close this application, by using the Finish button. Thank you for choosing Parrot.
	Flash another device
	Finish Cancel Help

- Wait for the automatic reboot of the kit. Do not stop the power source! (this operation can takes few minutes)

- Click on Finish.
- Your Parrot MK6000 is now up to date.



## 1.2.2 Other method (by Bluetooth)

You will need a Windows-based computer, a bluetooth USB dongle (or integrted bluetooth device). You can use this method only if you're using the Bluetooth manager provided with **Microsoft Windows XP Service Pack 2.** (If necessary, Uninstall the driver provided with your bluetooth dongle and re-install the Microsoft driver on the Windows update website).

To upgrade your kit, please use the following procedure:

- Make sure that your Bluetooth equipment is correctly installed.
- Download and install the Parrot Flash Update Wizard.
- Switch on your kit.

- On your MK6000, enable the upgrade menu (turn the central knob until the menu software upgrade by

- **bluetooth**, then press on the rotator).
- Start the Parrot Flash Update Wizard.

🌮 Parrot Flash Update Wizard	
Welcome to the Parrot Flash Update Wizard !	~
/	Parrot
This application will help you to easily update your Parrot device. The procedure should take a few minutes to complete.	whole
Click Next to start the upgrade procedure.	
Version 3.3.0.7	
< Back Next > Cancel	Help

- Click on Next,



Choose a device type	<b>&gt;</b>
	/ Par
Please select the device you want to update in the list be	low, then press the Next
CK3300 GPS CK3500 PRO Parrot 3200LS COLOR Parrot 3400LS GPS Rhythm n'Blue HF3000 VH3000 Parrot PHOTO VIEWER Parrot SOUND SYSTEM Parrot Minikit	
Parrot MK6000	Cancel Help

- Select the Parrot MK6000 in the list and click Next :

🎾 Parrot Flash Update Wizard	
Choose a flash image	7
	Parrot
Please click Browse to choose a local file, or use the Down latest version from the Internet.	load button to get the
Click Next when you are done.	
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	Browse
Download Latest Version	
Kext Sack Next > Ca	ancel Help

- Then click on **Download Latest version**.



Warning	
Make sure that you are connected to the Internet. If you are not connected, please click Cancel and connect to the Internet prior to using this featu	
	OK Annuler

- Click on **OK** on this warning.

Download Software Update	×
Choose phone type	
Choose language	
Français 💌	
☑ With Text-To-Speech	
Download Now Cancel	
Download Status	
Idle 03	6

- First you have to select your language.
- After selecting your language, the check box « 
  With Text-To-Speech » may be available. (if not, just skip the following step : click on Download Now)
- At this point you can choose either to :

• Or if you leave the <b>box unchecked</b> :
The reading contact feature will not be activated and no automatic synchronisation will be possible.
This configuration can be helpful if you are facing some synchronisation issues or if you do not want to synchronise all your phonebook with the carkit (only in case your phone support automatic synchronisation).
In case you are using this configuration, you can still send contacts one by one and record a voice print on the carkit. (Check your user guide for more details).

- Click then on "Download Now".



Downloa	nd OK 🛛 🔀
Ų	Software successfully downloaded.
	OK

- Wait until the end of the download (The downloaded files will be stored in C:\Program Files\Parrot Flash Update Wizard\Internet Files).

- Click on **OK**.

🌮 Parrot Flash Update Wizard	
Choose a flash image	
	Parrot
Please click Browse to choose a local file, or use the Download button to latest version from the Internet. Click Next when you are done.	o get the
.\Internet Files\parrotMK6000_FR.plf	Browse
Download Latest Version Version: 1.01b	
< Back Next > Cancel	Help

- Click on Next.



🌮 Parrot Flash Update Wizard	
Choose an update method	Parrot
Please choose the update method from the list Serial connection Bluetooth connection Bluetooth virtual serial connection	a da ser ambaran sanasan
<pre></pre>	Cancel Help

- Select Bluetooth connection and click on Next.
- On the following windows, click on **Search devices** and wait while searching for visible devices.

🎐 Parrot Flash Updat		
Configure the Blueto	oth connection	Parrot
Please select the device Click Next to proceed wh		Search Devices
Florence XP0011D81FB6D5 CK3100-P Rhythm n'Blue Conference 94 CK5050-Med Rhythm n'Blue	Parrot 3200LS Phone Base 3131 PC Lolo CK5300-DBG Rhythm n'Blue Parrot B00MB0X	Parrot PHOTO XP0011D83EDD89 Nokia N70 A Parrot SOUND Parrot SOUND XP0017A4430073
	Back Next >	Cancel Help
<pre>&lt; Back Next &gt; Cancel Help</pre>		

- In the list select Parrot MK6000.
- Click on Next.
- If requested enter the Bluetooth PIN code: « 0000 ».



🄊 Parrot Flash	Update Wizard	
<b>Update in pr</b> Please wai	gress until the procedure is complete	Parrot
<ul> <li>Authentific</li> <li>Software</li> <li>Flash eras</li> </ul>	erification	ould take a few minutes.
	< Back Next>	Cancel Help

- Wait while the Parrot Flash update wizard is going through the different upgrade steps.

🦻 Parrot Flash Update Wizard	
Flash update successful !	
	Parrot
The update has completed succesfully. Your device i and will reboot automatically when done.	s now performing the upgrade,
You can safely close this application, by using the Fin choosing Parrot.	ish button. Thank you for
	Flash another device
Finish	Cancel Help

- Wait for the automatic reboot of the kit. Do not stop the power source! (this operation can takes few minutes)

- Click on Finish.
- Your Parrot MK6000 is now up to date.



# 2. If you experience any problems

Don't hesitate to contact your retailer, he will be able to help you.